State of Wisconsin Department of Natural Resources PO Box 7291, Madison WI 53707-7291 dnr.wi.gov

## Wadeable Macroinvertebrate Field Data Report Form 3200-081 (R 8/14)

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Instructions: Bold fields must be completed.

Station Summary			Waterback ID Code		Committee ID (2000/MMDD CV/ FD)
Waterbody Name AHNAPEE RIVER			Waterbody ID Code 94800		Sample ID (YYYYMMDD-CY-FD)
			94000		201610071506
Sampling Location				Database Key 134658314	
SWIMS Station ID SWIMS Station Name					
153161	AHNAPE	E RIVER A	T CTH H FORESTVILLE		
Latitude Long	gitude		ong Determination Method (o	•	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) TWIN - DOOR - KEWAUNEE		Watershed Name AHNAPEE RIVER			County DOOR
Sample and Site Descriptors					
Sample Collector (Last Name, I MARY GANSBERG	First)		Project Name NER LONG-TERM TRE	END WAI	DEABLE REFERENCE STREAMS
Sampling Device					
X Kick Net Surber Sampler Eckman					
Ponar Artificial Substrate Hess Sampler Other:					
Habitat Sampled				100	
Riffle Pool					
Other Shoreline Composite Proportionally-Sampled Habitat					
Littoral Zone	Profund	al Zone	Wetland		
Total Sampling Time (min) Es	timated Area Sam	pled (m <sup>2</sup> )	Number of Samples in Comp	osite	
2	3.3		)		Replicate No of
Reason For Sampling	200				Replicate No OI
Least Impacted Referen	ice Baseline	9	Impact / Treatment	Site	
Control Site	X Trend		Other:		
Water Temp. (C) D.O. (mg/l)	D.O. (% sat.) pH	(su)	Conductivity (umhos/cm)		Transparency (cm)
14.8 7.5	74.1	7.6	749		
Water Color			Estimated Stream Velocity (	m/s)	
Clear Turbid Stained		- 1	Slow (< 0.15 m/s) Moderate Fast (> 0.5 m/s) (> 0.5 m/s)		
Measured Velocity circle	le units A	verage Stre	eam Depth of reach (m)	Average	Stream Width of reach (m)
m/s	or f/s		0.4		15
Composition of Substrate Sam	pled (Percent):		e e		
Boulders (basketball or larger):			Rubble tennisball to basketball):	)	Gravel (ladybug to tennisball): 40
Sand: Clay:		8	Silt/Muck:	Ove	rhanging Vegetation:
Aquatic Macrophytes:	(	Coarse Woody Debris:		Other ():	
Embeddedness of Substrate at Sample Site (%) /O Canopy Cover at Sample Site (%) 3 O					